Please type a plus (+) sign in this box → ⬛

05-25-01

# UTILITY PATENT APPLICATION TRANSMITTAL

*(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))*

| | |
|---|---|
| Attorney Docket No. | M61.12-0353 |
| First Inventor or Application Identifier | Saliha Azzam |
| Title | METHOD AND APPARATUS FOR DERIVING LOGICAL RELATIONS FROM LINGUISTIC RELATIONS WITH MULTIPLE RELEVANCE RANKING STRATEGIES FOR INFORMATION RETRIEVAL |
| Express Mail Label No. | EL844344369US |

## APPLICATION ELEMENTS
*See MPEP chapter 600 concerning utility patent application contents.*

**Address To:** Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. [X] *Fee Transmittal Form e.g., PTO/SB17*
   *(Submit an original and a duplicate for fee processing)*

2. [X] Specification  [Total Sheets **34**]
   *(preferred arrangement set forth below*
   - Descriptive title of the Invention)
   - Cross References to Related Applications
   - Statement Regarding Fed sponsored R & D
   - Reference to Microfiche Appendix
   - Background of the Invention
   - Brief Summary of the Invention
   - Brief Description of the Drawings *(if filed)*
   - Detailed Description
   - Claim(s)
   - Abstract of the Disclosure

3. [X] Drawing(s) *(35 U.S.C. § 113)*  [Total Sheets **7**]

4. Oath or Declaration  [Total Sheets **2**]
   a. [X] Newly executed (original or copy)
   b. [ ] Copy from a prior application (37 C.F.R. § 1.63(d))
      *(for continuation/divisional with Box 16 completed)*
      i. [ ] DELETION OF INVENTOR(S)
      Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§1.63(d)(2) and 1.33(b).

*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).*

5. [ ] Microfiche Computer Program (Appendix)

6. [ ] Nucleotide and/or Amino Acid Sequence Submission
   *(If applicable, all necessary)*
   a. [ ] Computer Readable Copy
   b. [ ] Paper Copy (Identical to computer copy)
   c. [ ] Statement verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

7. [X] Assignment Papers (cover sheet & document(s))

8. [ ] 37 C.F.R. § 3.73(b) Statement   [ ] Power of Attorney
   *(when there is an assignee)*

9. [ ] English Translation Document

10. [ ] Information Disclosure Statement (IDS/PTO – PTO)   [ ] Copies of IDS

11. [ ] Preliminary Amendment

12. [X] Return Receipt Postcard (MPEP 503)

13. [ ] *Small Entity [ ] Statement(s) (PTO/SB/09-12)   Statement filed in prior application. Status still proper and desired

14. [ ] Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

15. [ ] Request and Cert. Under 35 USC 122 (Non-Pub)

16. [X] Other: Our checks in the amount of $818.00 and $40.00 .........

16. If a CONTINUING APPLICATION, *check appropriate box, and supply the requisite information below and in a preliminary amendment:*
   [ ] Continuation   [ ] Divisional   [ ] Continuation –in part (CIP)   of prior application No: _____

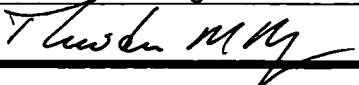   *Prior application information:* _____ Examiner _____   Group/Art Unit: ____
   **FOR CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE

[ ] Customer Number or Bar Code Label   *(Insert Customer No. or Attach bar code label here)*   or [X] Correspondence address below

| | |
|---|---|
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| | | |
|---|---|---|
| Name (Print/type) | Theodore M. Magee | Registration No. (Attorney/Agent) 39,758 |
| Signature | *Theodore M. Magee* | Date 5/24/01 |

09/865032
JC997 U.S. PTO
05/24/01

# FEE TRANSMITTAL

**Complete if Known**

| | |
|---|---|
| Application No. | |
| Filing Date | HEREWITH |
| First Named Inventor | Saliha Azzam |
| Title | METHOD AND APPARATUS FOR DERIVING LOGICAL RELATIONS FROM LINGUISTIC RELATIONS WITH MULTIPLE RELEVANCE RANKING STRATEGIES FOR INFORMATION RETRIEVAL |
| Group Art Unit | |
| Examiner Name | |
| Atty. Docket Number | M61.12-0353 |

**Total Amount of Payment  $ 818**

## METHOD OF PAYMENT (Check One)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123. Westman, Champlin & Kelly, P.A.

2. ☒ Check Enclosed

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity Fee Code | Fee ($) | Small Entity Fee Code | Fee ($) | Fee Description |
|---|---|---|---|---|
| 101 | 710 | 201 | 355 | ☒ Utility Filing Fee |
| 106 | 320 | 206 | 160 | ☐ Design Filing Fee |
| 108 | 710 | 208 | 355 | ☐ Reissue Filing Fee |
| 114 | 150 | 214 | 75 | ☐ Prov. Filing Fee |

Subtotal (1) $ 710

### 2. EXTRA CLAIM FEES

| | Number Claims | Prior** | Extra | Fee from Below | Fee Paid |
|---|---|---|---|---|---|
| Total | 26 | 20 | 6 | 18 | 108 |
| Indep. | 3 | 3 | 0 | 80 | 0 |

Multiple Dependent Claims

** Insert 3 and 20, or number previously paid if greater; Reissue see below

| Large Entity Fee Code | Fee ($) | Small Entity Fee Code | Fee ($) | Description |
|---|---|---|---|---|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 |
| 104 | 270 | 204 | 135 | Multiple Dependent Claims |
| 109 | 80 | 209 | 40 | Reissue Independent Claims over Original Patent |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent |

Subtotal (2) $ 108

## FEE CALCULATION (Continued)

### 3. ADDITIONAL FEES

| Large Entity Fee Code | Fee ($) | Small Entity Fee Code | Fee ($) | Fee Description | Fee Paid |
|---|---|---|---|---|---|
| 105 | 130 | 205 | 65 | Surcharge - Late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - Late provisional Filing Fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For Filing a Request for Reexamination | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| 128 | 1,890 | 280 | 945 | Extension for reply within fifth month | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 148 | 110 | 248 | 55 | Terminal Disclaimer Fee | |
| 140 | 110 | 240 | 55 | Petition to Revive - unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to Revive - unintentional | |
| 142 | 1,270 | 242 | 650 | Utility/Reissue issue fee (inc. advance copies) | |
| 143 | 470 | 243 | 250 | Design issue fee (inc. advance copies) | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Statement | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |

Other Fee (specify) _____

Subtotal (3) $

Signature _Theodore M Magee_

(Theodore M. Magee )

Date 5-24-01

Reg. No. 39,758

Deposit Account No. 23-1123